Department of Homeland Security Daily Open Source Infrastructure Report for 02 November 2005

Current Nationwide Threat Level is ELEVATED Significant Risk of Terrorist Attacks
For info click here
http://www.dhs.gov/

Daily Highlights

- The Federal Bureau of Investigation has launched a new Website to educate the public about Internet schemes and to provide a central place for consumers to file complaints. (See item 10)
- The New York Times reports President Bush has unveiled a strategy to combat the threat of an avian flu pandemic, calling for $7.1 billion in emergency spending. (See item 25)
- Security Focus reports the government, concerned over the increasing number of online attacks against industrial control systems, is working to secure the systems used to control and monitor critical infrastructure, such as power, utility, and transportation networks. (See item 37)

DHS Daily Open Source Infrastructure Report *Fast Jump*

Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED
Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES−ISAC) − http://www.esisac.com]

1. *October 31, Nuclear Regulatory Commission* — **Nuclear Regulatory Commission announces enhanced oversight of Indian Point.** The Nuclear Regulatory Commission (NRC) will conduct additional inspections at Indian Point Energy Center in Buchanan, NY. Through enhanced specialized inspections the NRC will oversee operator Entergy's efforts to address

leakage from the Unit 2 spent fuel pool and reliability issues with the site's alert and notification system (sirens). In late September, the NRC began a special inspection at Indian Point into apparent leakage from the spent fuel pool area at the Indian Point 2 nuclear power plant. The Special Inspection is expected to continue for several additional weeks as the NRC is monitoring and evaluating Entergy's ongoing characterization and mitigation activities. The NRC also has been overseeing Entergy's actions to address recent siren issues and improve overall system reliability. The Indian Point siren system has experienced performance problems in the recent past including: primary and back−up actuation system problems, siren monitoring system failures, and some actual siren failures. Additionally, Entergy has indicated that it plans to replace the entire siren system in response to the new requirement for backup power that was included in the Energy Policy Act of 2005.
Source: http://www.nrc.gov/reading−rm/doc−collections/news/2005/05−0 55i.html

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Chemical Industry and Hazardous Materials Sector

2. *November 01, San Francisco Chronicle* — **Blaze ignites propane tanks, sets off explosions.** On Monday, October 31, a fire at a propane filling station triggered a series of explosions. A vacant building nearby was heavily damaged. The fire, which ignited at 3:00 p.m. PST at the Hertz Equipment Rental in San Francisco's Mission District, took 120 firefighters about 45 minutes to put out. No one was injured.
Source: http://sfgate.com/cgi−bin/article.cgi?f=/c/a/2005/11/01/BAGP UFH4CM1.DTL

3. *October 31, WPVI−TV (PA)* — **Ammonia leak forces evacuations.** On Monday, October 31, an ammonia leak at the Procacci Brothers warehouse in the 3300 block of South Front Street in South Philadelphia forced evacuations. No one was injured.
Source: http://abclocal.go.com/wpvi/story?section=local&id=3590193

4. *October 31, White Lake Beacon (MI)* — **Hazmat team cleans fuel spill from tractor trailer crash.** One lane of southbound U.S. 31, in Dalton Township, MI, was closed for an hour last Thursday, October 27, after a semi tractor trailer went off the road, crashed into some trees, and spilled its diesel fuel. The Dalton Township Fire Department and Muskegon County, MI, Hazmat team responded to the scene and transferred some of the diesel fuel directly from the tank, as not all had spilled. The driver was not injured in the crash.
Source: http://www.whitelakebeacon.com/news.php?story_id=8489

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Defense Industrial Base Sector

5. *October 31, DefenseNews.com* — **Defense companies anticipate Pentagon review.** Top U.S. defense companies announced mostly healthy results for the recent quarter and forecast modest growth for 2006, however, beyond the next 12 months, company executives, investors and analysts remain unsure how the Pentagon's Quadrennial Defense Review (QDR) and budgets will affect these companies. The uncertainties arise from budget deficits that are forcing

Pentagon officials to discuss ways to cut as much as $15 billion from the projected 2007 defense budget, which would boost spending by about two percent over the 2006 budget instead of the 5.4 percent forecast early this year. Some of these anticipated cuts are likely to affect major programs, including the F/A−22 Raptor and Joint Strike Fighter aircraft and the DD(X) destroyer. Due to Congress in February, the QDR and the 2007 budget could have far−reaching effects on the U.S. defense industry, which has enjoyed four years of fast−growing military spending.
Source: http://www.defensenews.com/story.php?F=1207642&C=america

6. *October 31, Washington Post* — **Demand grows for unmanned craft.** After September 11, 2001, "mini" drones have created big business for small Washington, DC, area companies, those that make them and those that load them with tiny cameras and sensors. Since the terrorist attacks, unclassified spending on drones of all sizes has jumped nearly fivefold, from $364 million in fiscal 2001 to $1.67 billion in fiscal 2006, according to the Pentagon, and the number of drones rose from 100 to more than 2,000. "It's practically become a retail business, because it's easy for a small company to come up with a small drone," said James Jay Carafano, a senior military affairs fellow at the Heritage Foundation. "So many of these companies have dual−use technologies that can be tailored for just about any kind of mission," said Carafano. Mini drones make up about 75 percent of the military's pilotless planes. They are cheaper to build, easier to use, and popular with the ground troops because they have saved hundreds of lives, said Steven Zaloga, a senior analyst with the Teal Group Corp., a defense consulting firm in Fairfax, VA. "These mini drones gave the people with their boots on the ground mini−intelligence systems, which in turn spurred more demand," Zaloga said.
Source: http://www.washingtonpost.com/wp−dyn/content/article/2005/10/30/AR2005103000784.html

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Banking and Finance Sector

7. *November 01, New Haven Register (CT)* — **Four linked to multi−state identity theft ring.** A group of identity thieves traveling the Connecticut region in a luxury sport utility vehicle withdrew thousands, and perhaps millions, of dollars from the accounts of Citizens Bank customers, authorities say. Law enforcement officials on Monday, October 31, said the four people arrested may only be the tip of the iceberg. Police described the operation as a "multi−state identity theft ring responsible for numerous acts of bank fraud in Pennsylvania and Connecticut." Local police, along with the Federal Bureau of Investigation, are trying to assess the extent of the ring and how much was stolen. Citizens Bank spokesperson Heather Tolley said the group started operating in Pennsylvania and that’s when the bank’s security division recognized a problem. Security officials issued an internal fraud alert to all branches, including the description of the vehicle, she said. The bank didn’t want to divulge details of the scheme or its internal security techniques, Tolley said. A law enforcement official said the group somehow gained information on bank customers and then created fake identification cards with their information.
Source: http://www.nhregister.com/site/news.cfm?newsid=15488999&BRD=1281&PAG=461&dept_id=517515&rfi=6

8. *November 01, Associated Press* — **Exchange resumes activity.** The Tokyo Stock Exchange (TSE) suspended trading in most stocks and bonds the morning of Tuesday, November 1, following a glitch in its transactions system, but was able to resume activity for part of the afternoon session. TSE systems chief Tomio Amano said that a new piece of software that tracks data from investment banks seemed to be behind the glitch, which froze trading in stocks, exchangeable bonds and most convertible bonds. Futures and options as well as Japanese government bonds were not affected. The bourse, Asia's largest, has been overhauling its information technology infrastructure to deal with recent surges in trading volume. In October it launched an emergency upgrade of its transactions system to expand capacity, after trading volume increased by almost 70 percent between July and September. The Tokyo shutdown boosted trading activity on the Osaka Stock Exchange as investors rushed to trade there, causing temporary delays in its share price information system, according to spokesperson Toshihiro Mori. About 690 companies trade on both the Tokyo and Osaka bourses. The shutdown also forced the suspension of activity in southern city of Fukuoka and the northern city of Sapporo.
Source: http://news.yahoo.com/s/ap/20051101/ap_on_bi_ge/tokyo_stock_exchange_12

9. *November 01, WBIR−TV (TN)* — **Medical center warns of possible identity theft.** Someone stole a laptop computer containing more than 3,800 social security numbers from a billing office of the University of Tennessee (UT) Medical Center. A hospital spokesperson says the software had password protection, and that it is unlikely anyone could access to the information. Still, the medical center sent out letters to 3,800 patients who received care at some point in 2003, urging them to get some form of fraud alert should their personal information get in the hands of the wrong people. This is the second time a computer with personal information has been taken from an office affiliated with UT, a trend that has increased with the increased use of laptop computers. A spokesperson for the medical center said the most recent laptop theft occurred August 25. She says it took their IT crews two months to recreate the database on the laptop. Investigators do not know the motive of the thief, or if any identity theft has occurred to those names on the database.
Source: http://www.wbir.com/news/news.aspx?storyid=29799&provider=rs s

10. *October 31, Federal Bureau of Investigation* — **New Website aims to prevent cyber scams.** On Monday, October 31, the FBI joined the U.S. Postal Inspection Service, the online job search company Monster Worldwide, and other partners in launching a new Website to educate the public about Internet schemes and to provide a central place for consumers to file complaints. Lou Reigel, the FBI's head Cyber executive, called the new site "a significant step forward in the fight against cyber crime," citing the importance of education in fighting scams that aren't confined by national or international boundaries. The site offers a novel interactive online fraud risk test that lets users measure online safety habits relating to identity theft, financial fraud, Internet auctions, counterfeiting, lottery scams, and computer privacy. The site also provides prevention tips, details on current cyber scams, consumer alerts, victim stories, and an opportunity to share stories of cyber fraud. Also, a free DVD can be ordered entitled "Web of Deceit" produced by the U.S. Postal Inspection Service.
Website: http://www.LooksTooGoodToBeTrue.com
Source: http://www.fbi.gov/page2/oct05/toogoodtobetrue103105.htm

11.

October 31, Reuters — **U.S. reassures banks on post−Katrina procedures.** A U.S. Treasury official said on Monday, October 31, that banks should not fear regulatory punishment for relaxing certain anti−money laundering rules to help victims of disasters, as long as they exercise "reasonable caution." In the aftermath of hurricanes such as Katrina, some banks have eased customer identification requirements and other procedures as part of nationwide efforts to speed up aid to the victims who in some cases have lost everything. Banks have asked for guidance on issues such as dealing with displaced customers who have lost all forms of identification, or who no longer have a street address. "All we are asking institutions to do ... is to be reasonable," said William Fox, head of the Treasury's Financial Crimes Enforcement Network (FinCEN), which is in charge of making sure banks adhere to the anti−money laundering Bank Secrecy Act. "Of course, we are not asking anyone to do anything that would prevent the provision of aid or even the opening of an account when people are in such a desperate situation," said Fox. Nevertheless, Fox said disasters were "fertile ground for illicit activity," and urged banks to remain vigilant, report suspicious activities and stick to regulations as much as possible.
Source: http://news.yahoo.com/s/nm/20051101/us_nm/security_financial_hurricanes_dc_1

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Transportation and Border Security Sector

12. *November 01, Associated Press* — **Looking to the water to solve traffic congestion.** A six−year, $286.4 billion transportation bill approved by Congress includes $10 million to build the first high−speed ferry terminals in the state in Bridgeport, Stamford and New Haven. Advocates of ferry service said the funding is a long overdue move to use the Long Island Sound to help ease congestion on Interstate 95. " This is really a first step for Connecticut to look at ferry service," said Joseph McGee, a business leader in Fairfield County. "We're now looking at the sound again in terms of moving goods and people. We haven't done that in 100 years." Ferry service has been used successfully in other parts of the country and in Europe, McGee said. the challenge is to make it cost competitive with train service, which the government subsidizes, he said. The service could bring commuters from Bridgeport to Stamford in about 40 minutes and to New York City in about 90 minutes, said Joseph Savino, harbormaster at the Bridgeport Port Authority.
Source: http://www.chiefengineer.org/content/content_display.cfm/seqnumber_content/2243.htm

13. *November 01, Associated Press* — **Engine of LA−bound jet catches fire before takeoff.** Passengers on a flight bound for Los Angeles on Sunday were grateful they weren't in the air after one of the plane's engines caught fire before takeoff. The Alaska Airlines 737−900 with 113 passengers and five crew aboard was backing out of Calgary's airport terminal before its morning departure when the blaze broke out in its right turbofan, and smoke quickly filled the back half of the plane's cabin. No one was hurt and ground crews quickly doused the flames while passengers escaped by sliding down the inflatable emergency chutes.
Source: http://www.usatoday.com/travel/news/2005−10−31−engine−fire_x.htm

14. *October 31, InformationWeek* — **RFID to speed commuting payments for some New York workers.** After a long wait, commuters traveling between New Jersey and New York could

soon be using Radio Frequency Identification (RFID) technology to board trains. The Port Authority of New York and New Jersey (PA) plans to install readers in 13 stations by next spring. The PA is offering to help the Metropolitan Transportation Authority make similar improvements in New York City next year. RFID cards are already being used by train and bus commuters in other cities, including Washington, DC, and Chicago.
Port Authority of New York and New Jersey: http://www.panynj.gov/
Source: http://www.informationweek.com/story/showArticle.jhtml?articleID=173400524&tid=5978

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Postal and Shipping Sector

Nothing to report.
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Agriculture Sector

15. *November 01, Southeast Farm Press* — **Georgia prepares for future agricultural emergencies.** In Georgia, farm and university experts are teaching emergency workers and people in agriculture how to identify and handle threats to food production. “Our food supply ... needs to be protected,” says Dana Lynch, a University of Georgia (UGA) Cooperative Extension nutrition specialist. “Our nation is the largest exporter of food products. And about 17 percent of all the jobs in the U.S. are linked to the food industry.” In Georgia alone, two−thirds of the state's counties report agriculture as the largest or second largest sector of the economy, Lynch says. Threats to food production can come from terrorists, natural disasters and accidental and intentional diseases, Lynch said during a recent training for 60 emergency workers from five middle−Georgia counties. Trainings like this are being taught statewide by experts from the Georgia Department of Agriculture and UGA College of Agricultural and Environmental Sciences. More than 3,000 emergency first responders should be trained by the year's end.
Source: http://southeastfarmpress.com/news/110105−Georgia−disasters/

16. *November 01, Agricultural Research Service* — **Hydrilla's resistance to herbicide gives scientists a new challenge.** Scientists with the Agricultural Research Service (ARS) and a private firm have encountered a troubling turn of events in the fight against an invasive weed that's choking many waterways in the southeastern U.S. The researchers found that a form of hydrilla (Hydrilla verticillata) has developed resistance to fluridone, the most effective herbicide against it. They've pegged the resistance to a gene mutation in the dioecious, female form of hydrilla. So far, this mutation has been found only in hydrilla inhabiting several Florida lakes. A monoecious hydrilla −− a form that has both male and female flowers on the same plant −− that first appeared in the middle Atlantic states has, to date, not shown resistance to the herbicide. Hydrilla's ability to thrive even in adverse conditions has led researchers to dub it "the perfect aquatic weed." Rooted in bottom sediments, it grows long, thin stems that rapidly reach the water's surface and form a thick mat. It was introduced to the U.S. from Southeast Asia in the 1950s near Tampa, FL.

Source: http://www.ars.usda.gov/News/docs.htm?docid=1261

17. *November 01, Associated Press* — **Wisconsin first state to require registration of livestock premises.** Wisconsin becomes the first state in the nation Tuesday, November 1, to require registration of all places where livestock are kept. Federal and state agriculture officials said the registration will help them respond more quickly to animal disease outbreaks. In fact, the livestock location system is the first of three steps planned in many states and nationwide, said Dore Mobley, a spokesperson for the U.S. Department of Agriculture's (USDA) Animal and Plant Inspection Service. The next will be to register all animals, and the third is to track animals throughout their lives, she said. The Wisconsin Premises Registration Act requires all who board livestock to register their premises, regardless of the kind and size of the operation. Wisconsin received a $2.75 million, three−year grant from the USDA to develop the system, which 35 other states are also moving toward adopting, said Leanne Ketterhagen, spokesperson for the Wisconsin Livestock Identification Consortium.
Source: http://159.54.227.3/apps/pbcs.dll/article?AID=/20051101/NEWS /511010304

18. *October 31, Stop Soybean Rust News* — **Louisiana reports its first soybean rust of 2005.** The first soybean rust of 2005 found in Louisiana was discovered on Friday, October 28, in East Baton Rouge Parish. Raymond Schneider, a Louisiana State University AgCenter plant pathologist, confirmed the finding as soybean rust. With this find, there are now 108 U.S. rust−positive counties in seven states: Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, and South Carolina.
Source: http://www.stopsoybeanrust.com/viewStory.asp?StoryID=610

19. *October 31, Purdue University* — **Newly recognized gene mutation may reduce seeds, resurrect plants.** A mutated plant that seems to return from the dead may hold the secret to how some flora protect their progeny during yield−limiting drought and other stresses, according to Purdue University scientists whose study of the plant led to discovery of a gene. The gene, called RESURRECTION1 (RST1), has revealed a previously unknown genetic connection between lipid development and embryo development in plants, said Matthew Jenks, a Purdue plant physiologist. Lipids play a role in preventing plant dehydration in forming cells' membranes, in molecular signaling and in energy storage. A still−to−be revealed lipid associated with formation of the cuticle that coats plant surfaces may signal whether a seed develops to maturity or is aborted early due to a defective embryo. They found the gene while studying a unique surface wax mutant of Arabidopsis, a common laboratory research plant. The abnormal plant, a mutant of RST1, quickly browned and looked dead before flowering. "It appeared to have died, and I left it in a room for two or three weeks. I was just slow in throwing it away," said Jenks. "When I went to throw it away, I noticed it had small shoots coming up as if it had returned to life."
Source: http://news.uns.purdue.edu/UNS/html4ever/2005/051031.Jenks.r esurrection.html

20. *October 28, Stop Soybean Rust News* — **First−ever soybean rust found in North Carolina.** For the first time, North Carolina officials have found Asian soybean rust in the state. Five counties were confirmed to have soybean rust based on samples collected Tuesday, October 25, and Wednesday, October 26. The counties are Brunswick, Columbus, and Robeson in southwest North Carolina, and Beaufort and Craven counties in the east−central part of the state. Beaufort County, NC, is now the new northeastern−most positive county in the country.

Source: http://www.stopsoybeanrust.com/viewStory.asp?StoryID=608

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Food Sector

21. *November 01, Asahi Shimbun (Japan)* — **Japan to dispatch inspectors to U.S., Canada meat processors.** The Japanese government will dispatch inspectors to U.S. and Canadian meat−processing plants to confirm safety against mad cow disease before Japan resumes beef imports from those countries. The inspectors could leave in early December, and if safety measures are confirmed in the U.S. and Canada, beef imports could resume by the end of the year. The inspections will be conducted concurrently with a preliminary review by the U.S. Department of Agriculture. Beef imports from the U.S. and Canada have been banned since 2003 over mad cow disease concerns.
Source: http://www.asahi.com/english/Herald−asahi/TKY200511010268.ht ml

22. *October 31, Food Safety and Inspection Service* — **Beef products recalled.** Chefs' Delight Packing Co., Inc., a Brooklyn, NY, firm is voluntarily recalling 2,263 pounds of ready−to−eat beef products that may be contaminated with Listeria monocytogenes, the U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced Monday, October 31. The beef products were bulk packed for distribution to restaurants and delicatessens in Indianapolis, IN, and throughout the greater New York City area. The problem was discovered through FSIS microbiological sampling. FSIS has received no reports of illnesses associated with consumption of the products. Consumption of food contaminated with Listeria monocytogenes can cause listeriosis, an uncommon but potentially fatal disease.
Source: http://www.fsis.usda.gov/News_&_Events/Recall_045_2005_relea se/index.asp

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Water Sector

Nothing to report.
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Public Health Sector

23. *November 01, Agence France Presse* — **New bird flu outbreaks in Thailand.** The H5N1 strain of bird flu has been detected in chickens in two Thai provinces. "On Monday, October 31, we found an additional bird flu outbreak in Sam Chuk district of Supanburi. Four locally bred chickens died there," agriculture minister Sudarat Keyuraphan told reporters. Supanburi is 62 miles northwest of Bangkok. Tuesday, November 1, Thai officials also confirmed another outbreak among chickens in Chai Yo district of Angthong province, some 65 miles north of the Thai capital. The two outbreaks bring to seven the number of provinces with confirmed H5N1 cases among birds. Others are in Chachoengsao, Kalasin, Kampheang Phet, Kanchanaburi, and Nonthaburi, the agriculture minister said Tuesday, November 1. A total of 22 of Thailand's 76 provinces are under surveillance for bird flu. Health authorities have placed under a 10−day

watch seven relatives of a 50−year−old woman diagnosed Monday, October 31, with bird flu. She contracted the virus while visiting her husband in Nonthaburi province near Bangkok.
Source: http://news.yahoo.com/s/afp/20051101/hl_afp/healthfluthailand_051101125747;_ylt=AvaxMXVpqTM7OfL3SYXwAl6JOrgF;_ylu=X3oDMTBiMW04NW9mBHNlYwMlJVRPUCUl

24. *November 01, Agence France Presse* — **New bird flu outbreak confirmed in Russia.** A fresh outbreak of the bird flu virus strain H5N1 that is potentially deadly for humans has been confirmed in a village in the Urals, a Russian agriculture ministry veterinarian told Agence France Presse. "There was a laboratory confirmation of H5N1 in the village of Shatrovo in Chelyabinsk region" on Monday, October 31, and a total of 13 birds died of the virus, Nikolai Vlasov said. Laboratory test results are awaited later this week from two other suspected outbreaks in Altai province in Siberia, Vlasov said. Cases of the H5N1 bird flu virus have so far been confirmed in eight Russian provinces and hundreds of thousands of birds have been killed.
Source: http://news.yahoo.com/s/afp/20051101/hl_afp/healthflurussia_051101111623;_ylt=AkDYevK1c162mDiz197bL0SJOrgF;_ylu=X3oDMTBiMW04NW9mBHNlYwMlJVRPUCUl

25. *November 01, New York Times* — **President Bush calls for $7.1 billion to prepare for bird flu.** President Bush Tuesday, November 1, unveiled a strategy to combat the threat of an avian flu pandemic, calling for $7.1 billion in emergency spending. The president's strategy calls for building national reserves of antiviral medicines, which can help reduce the effects of the flu. The stockpile of antiviral drugs would be reserved for first responders, as well as at−risk populations during the first stages of a pandemic, the president said. The administration is seeking to have enough antiviral medication stockpiled for about 20 million people. The proposal also calls for the government to spend $1.2 billion to purchase doses of flu vaccine that may provide some protection against the avian flu virus. An avian flu vaccine cannot be developed until a pandemic actually occurs, because researchers need samples in order to develop an antidote. President Bush also said that he would propose that Congress approve a $2.8 billion plan to accelerate research in cell culture, a technology that offers the possibility of finding a vaccine faster −− and the ability to produce it in greater quantities more quickly −− than does the current egg−based technology.
Presidential statement: http://www.whitehouse.gov/news/releases/2005/11/20051101−1.h tml
Safeguarding America Against Pandemic Influenza:
http://www.whitehouse.gov/news/releases/2005/11/20051101.htm l
Source: http://www.nytimes.com/2005/11/01/politics/01cnd−flu.html?hp&ex=1130907600&en=2e1d548a204485af&ei=5094&partner=homepage

26. *October 31, CBS 5 (CA)* — **Bacteria found in South Bay air.** The tularemia bacteria, has been detected in air monitors in San Jose, CA, but public health officials do not believe it is the result of any type of terrorist attack. The Francisella tularensis bacteria was found in an air−monitoring station in San Jose on Sunday, October 30. However, a subsequent test Monday, October 31, at the same station found no evidence of the bacteria and no other stations in the area showed evidence of it, according to the Santa Clara County Public Health Department. "It is likely that the positive test was due to a natural source in the environment," county Public Health Officer Marty Fenstersheib said. "We are conducting further tests, alerting the medical community and monitoring local health care facilities out of an abundance of

caution." This is the first time an air monitoring station in Northern California has detected a potential biohazard.
Tularemia information: http://www.bt.cdc.gov/agent/tularemia/index.asp
Source: http://cbs5.com/topstories/local_story_304184857.html

27. *October 30, Associated Press* — **Florida emergency rooms swamped in hurricane aftermath.** Six days after Hurricane Wilma, more than one million people in Florida are still without power and many doctors offices have been closed for a week. That leaves hospitals −− now the only source of medical care in some communities −− swamped with routine medical problems. To ease the crunch, the Federal Emergency Management Agency set up disaster medical assistance teams at four hospitals to help people with minor injuries, prescription medicine or those trying to follow up on routine medical care. People dependent on oxygen or those needing regular dialysis were forced to go to the hospital when their power was out, said Kerting Baldwin, a spokesperson for the Memorial Healthcare System, which includes five hospitals in Broward County. Almost a week after the storm, some dialysis centers have yet to reopen.
Source: http://www.washingtonpost.com/wp−dyn/content/article/2005/10/30/AR2005103000719.html

28. *October 30, Daily Republic (CA)* — **County needs volunteers for vaccine drill.** Public health officials are asking for 1,000 volunteers to help Solano County, CA, test its mass vaccination capabilities and prepare for emergency disasters. On Wednesday, November 9, the county will hold its largest−ever vaccination drill, with health−care workers giving up to 1,000 free doses of this year's flu vaccine in fewer than three hours. The intent is to assist the city's disaster response team in preparation for emergencies, but its success depends on enough adult volunteers. Ron Chapman, Solano County Health Officer, said in a press release "While we want to emphasize that this is a drill, not an actual emergency, we will test the county's ability to screen individuals, handle large crowds, and successfully administer this season's flu vaccine at a rate of 350 people per hour."
Information: http://www.solanoresponds.org
Source: http://www.dailyrepublic.com/articles/2005/10/30/local_news/ news03.txt

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Government Sector

29. *October 31, Government Accountability Office* — **GAO−06−92: ATF: Thefts of Explosives from State and Local Government Storage Facilities Are Few, but They May Be Underreported (Report).** The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) has authority to regulate explosives and to license privately owned explosives storage facilities. At the 18 state and local government storage facilities the Government Accountability Office (GAO) visited, a variety of security measures were in place, including locked gates, fencing, patrols, and in some cases, electronic surveillance. All the facilities' officials told GAO that they conducted routine inventories. But most were not required to be licensed or inspected by state or local regulatory agencies. GAO identified several instances of possible noncompliance with federal regulations, related primarily to storage safety issues rather than security. GAO recommends that the Attorney General direct the ATF Director to clarify explosives incident

reporting regulations to ensure that all entities storing explosives, including state and local government agencies, understand their obligation to report all thefts or missing explosives. The Department of Justice agreed with GAO's recommendation and indicated it would take steps to implement it.
Highlights: http://www.gao.gov/highlights/d0692high.pdf
Source: http://www.gao.gov/cgi−bin/getrpt?GAO−06−92

30. *October 31, Government Accountability Office* — **GAO−06−182T: ATF: Thefts of Explosives from State and Local Government Storage Facilities Are Few but May Be Underreported (Testimony).** More than 5.5 billion pounds of explosives are used each year in the United States by private sector companies and government entities. The Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) has authority to regulate explosives and to license privately owned explosives storage facilities. After the July 2004 theft of several hundred pounds of explosives from a local government storage facility, concerns arose about vulnerability to theft. This testimony provides information about (1) the extent of explosives thefts from state and local government facilities, (2) ATF's authority to regulate and oversee state and local government storage facilities, and (3) security measures in place at selected state and local government storage facilities.
Highlights: http://www.gao.gov/highlights/d06182thigh.pdf
Source: http://www.gao.gov/cgi−bin/getrpt?GAO−06−182T

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Emergency Services Sector

31. *November 01, Stars and Stripes* — **U.S. Forces−Japan's disaster drill tests for communications problems.** On Friday, October 28, U.S. Forces−Japan's (USFJ) staff tested their ability to pack up, relocate, and function again following a disaster. The command practiced reacting to an earthquake that hypothetically destroyed Yokota Air Base west of Tokyo. About 60 people took part, including representatives from operations, public affairs, logistics, and communications. Colonel Robert Harvey, director of operations for USFJ headquarters, said "It's designed to make sure that we have communications with the components and our headquarters… the object is to maintain or significantly transfer command and control if anything ever happens to our control center." Each month, USFJ runs a drill to test communications under different circumstances. Friday's practice included a physical relocation. If a disaster was to occur, the team would be able to coordinate with other agencies and mobilize military forces. Besides physically relocating and operating quickly, the drill helped the USFJ staff members consider what would be necessary in a crisis. Harvey said, "We also want to assess our roles and responsibilities and what we would actually do if there were an earthquake… so we'll sit and talk about it, think about some of the things that might be involved so we can be prepared."
Source: http://www.estripes.com/article.asp?section=104&article=3267 8

32. *October 31, Daily Ledger (OH)* — **Ohio firefighters participate in night emergency drill training at local water treatment plant.** On Thursday, October 20, the Canton, OH, fire department conducted a night drill at the city's water treatment plant. The semi−annual drills simulate a hazardous materials incident to sharpen firefighters' technical skills and the overall

support capabilities of the department. During the drill, a chlorine leak was simulated along with the spill of a second chemical used at the water treatment facility. One “victim” was overcome by the chemical release and had to be rescued by the hazardous materials technicians. The drill lasted three hours. At the drill’s conclusion, fire fighters conducted a post−incident critique, in which personnel discussed the events that occurred and identified areas of proficiency and deficiency. In the drill, the National Incident Management System was used in collaboration with a personnel accountability system; when the two systems are used in conjunction, all fire fighters can be constantly accounted for by commanding officers from fire, police, medical, and other agencies who could work together to manage the incident. If a hazardous materials technician or firefighter becomes lost, injured, or trapped, commanders could pinpoint the firefighter’s location and activities. Personnel assigned to a rapid intervention team could then provide the necessary assistance for rescue.
Source: http://www.cantondailyledger.com/articles/2005/10/31/news/ne ws1.txt

33. *October 31, Marshall Democrat−News (MO)* — **Middle school tests disaster readiness of school district and local agencies.** On Thursday, November 3, a simulated disaster will take place at Bueker Middle School in Saline County, MO, to test the preparedness of local police and fire departments to form a crisis intervention team. In addition to preparing students for fires, tornadoes, and intruders, the simulation will test the preparedness of the district’s partner agencies. The idea was the result of a "tabletop" drill. Last summer, agency representatives met around a table to discuss what they would do in an emergency, looking for potential problems that might arise. Issues that were discussed included communication between the agencies, dealing with parents and the evacuation of students, and addressing whether district personnel would be prepared to secure buildings by shutting off power, gas flow, and air intakes. The scheduled drill will put to test these issues; the drill will simulate a chemical spill on a scale small enough to be managed, but realistic enough to provide a suitable practice. Cameras placed throughout the area will record the simulation, and will provide a record that can be reviewed later to analyze strengths and weaknesses in the response.
Source: http://www.marshallnews.com/story/1124226.html

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Information Technology and Telecommunications Sector

34. *November 01, Yahoo News* — **Hackers use bird flu e−mails to hijack computers.** Computer hackers are exploiting fears about avian flu by releasing a computer virus attached to an e−mail that appears to contain avian flu information. According to Panda Software, the virus Naiva.A masquerades as a word document with e−mail subject lines such as "Outbreak in North America" and "What is avian influenza (bird flu)?" When the file is opened, the virus modifies, creates, and delete files. The virus also installs a program that allows hackers to gain remote control of infected computers. The virus spreads through e−mails, Internet downloads, and file transfers.
Source: http://news.yahoo.com/s/nm/20051101/od_uk_nm/oukoe_uk_crime_ birdflu_hackers;_ylt=AiSkjGPhKv3hc6uuQZYRAPes0NUE;_ylu=X3oDM TA3NW1oMDRpBHNlYwM3NTc−

35.

October 31, Security Focus — **IBM AIX chcons local buffer overflow vulnerability.** IBM AIX chcons is prone to a local buffer overflow vulnerability. This issue arises because the application fails to perform boundary checks prior to copying user−supplied data into insufficiently sized memory buffers. This issue presents itself when 'DEBUG MALLOC' is enabled. If the affected utility has setuid−superuser privileges, then a successful attack allows arbitrary machine code execution with superuser privileges. Security Focus reports that IBM has released advisories to address this issue. Fixes are not currently available.
Advisories: http://www−1.ibm.com/support/docview.wss?uid=isg1IY78241, http://www−1.ibm.com/support/docview.wss?uid=isg1IY78253
Source: http://www.securityfocus.com/bid/15247/references

36. *October 31, Secunia* — **Subdreamer login SQL injection vulnerabilities.** Vulnerabilities have been found in Subdreamer. These can be exploited by attackers to conduct SQL injection attacks and compromise a vulnerable system. The vulnerability can be exploited to access the administration section where arbitrary PHP files can be uploaded and executed via the Image Manager panel. Secunia reports that the problem can be fixed by editing the source code to ensure that input is properly sanitized.
Source: http://secunia.com/advisories/17378/

37. *October 28, Security Focus* — **U.S. makes securing SCADA systems a priority.** Wary of the increasing number of online attacks against industrial control systems, the U.S. government has stepped up efforts to secure the systems used to control and monitor critical infrastructure, such as power, utility, and transportation networks. Andy Purdy, acting director of the National Cyber Security Division at the Department of Homeland Security (DHS), stated, "The exposure of these systems to malicious actors in cyberspace is greater than in the past, because these systems are more often connected to the Internet. With the profit margins of many of the owners and operators, it is a challenge to convince them to spend to reduce the risk." DHS has become increasingly concerned over the lack of security of such control networks −− among which the best known is the supervisory control and data acquisition (SCADA) system −− because the majority of such control systems are owned by private companies and are increasingly being interconnected to improve efficiency.
Source: http://www.securityfocus.com/news/11351

Internet Alert Dashboard

DHS/US−CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US−CERT Operations Center Synopsis: US−CERT is aware of publicly available exploit code for a buffer overflow vulnerability in the Snort Back Orifice preprocessor. This vulnerability may allow a remote, unauthenticated attacker to execute arbitrary code, possibly with root or SYSTEM privileges.

More information about this vulnerability can be found in the following:

* VU#175500 − For buffer overflow in Snort Back Orifice preprocessor information please see URL: http://www.kb.cert.org/vuls/id/175500

* TA05−291A − For Snort Back Orifice Preprocessor Buffer Overflow information please see URL: http://www.us−cert.gov/cas/techalerts/TA05−291A.html

US−CERT encourages Snort users to upgrade to version 2.4.3 as soon as possible. Until a fixed version of Snort can be deployed, disabling the Back Orifice preprocessor will mitigate this vulnerability.

Current Port Attacks

Top 10 Target Ports	6346 (gnutella−svc), 1026 (win−rpc), 445 (microsoft−ds), 6881 (bittorrent), 52448 (−−−), 135 (epmap), 80 (www), 139 (netbios−ssn), 40000 (−−−), 25 (smtp) Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Website: www.us−cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it−isac.org/.

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Commercial Facilities/Real Estate, Monument &Icons Sector

Nothing to report.
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General Sector

38. *October 31, United Press International* — **Funeral homes cope with Florida power outages.** Funeral homes in parts of Florida that lost power during Hurricane Wilma are trying to cope without refrigeration. The Palm Beach County Health Department said funeral homes have been calling to say that the power outages have delayed funerals and cremations, and they have a backlog of corpses. "We're struggling. It's bad. Bodies are starting to back up," said John Edgley, owner of Edgley Cremation Services in West Palm Beach. "I don't know how much longer we can go on with this," said Edgley. Even funeral homes with backup generators have problems because those generators are usually not powerful enough to run large refrigerators. Source: http://www.sciencedaily.com/upi/?feed=TopNews&article=UPI−1−20051031−19411000−bc−us−wilma−funeralhomes.xml

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DHS Daily Open Source Infrastructure Report Contact Information

DHS Daily Open Source Infrastructure Reports − The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open−source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: http://www.dhs.gov/iaipdailyreport

DHS Daily Open Source Infrastructure Report Contact Information

Content and Suggestions:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983−3644.
Subscription and Distribution Information:	Send mail to dhsdailyadmin@mail.dhs.osis.gov or contact the DHS Daily Report Team at (703) 983−3644 for more information.

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@dhs.gov or (202) 282−9201.

To report cyber infrastructure incidents or to request information, please contact US−CERT at soc@us−cert.gov or visit their Web page at www.us−cert.gov.

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